

ELECTRICAL CORD LOCKING SYSTEM

BRIEF SUMMARY OF THE INVENTION

This invention has been developed to prevent the power tool cord from disconnecting or unplugging from an extension cord during use.

By temporarily locking the male and female ends of the two power cords, the user may be mobile and free to move about, while pulling the slack of an extension cord.

BACKGROUND OF THE INVENTION

The field of this invention pertains to construction, home, auto, or any situation where an electrical tool or equipment plugs into an extension cord.

This invention will solve the problem of electrical tools and equipment power cords from separating at the extension cord during use, by temporarily locking the two ends together.

DETAILED DESCRIPTION OF THE INVENTION

This invention is a new product designed to secure the male and female ends of two electrical cords temporarily, or as long as the user desires.

It is constructed using 1" wide nylon strap and sewing two 1"X3" patches of hook and loop material on each end. One 3/4" slot is cut into the center of each strap. The materials used are of a non-conductive nature.

The use of this product is very simple. It is made of two pieces. Both pieces are installed on the electrical cord the same way, one on the end of the user's power tool cord, and the other on the end of the extension cord.

To install this product, the user would wrap one strap around the electrical cord near the end, then feed one end of the strap through the slot in the middle and cinch tight. Do the same for the other electrical cord, typical on both pieces. Now, plug the ends of the cords together and overlap one piece on top of the other. The straps are secured or fastened together by the hook and loop material sewn on the ends. The product now allows the user to pull outward on each cord without separation of male and female ends of the plug connection. To unplug connection, simply pull up on the ends and separate the hook and loop material from each other, leaving the straps installed on the cord ends.